

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 3

Health: 1

Reactivity: 0

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address: **The Fuller Brush Company - P.O. Box 729 - Great Bend, KS 67530**

Product Name: Water Based Stainless Steel Cleaner

Product Number: 9177

Chemical Family: Pressurized emulsion with petroleum distillates

Package Size: 18 oz; 510 g

EPA Reg. No: N/A

Emergency Telephone No. (620) 792-1711

Preparer: Tom Keyse

Date: 05/05/05

Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Water	7732-18-5	NE	NE	<55
White mineral oil	8042-47-5	5 mg/m3	5 mg/m3	<21
Odorless mineral spirits	64742-47-8	1200mg/3	1200mg/3	<10
Isobutane	75-28-5	1000 ppm	800 ppm	7
Propane	74-98-6	1000 ppm	1000 ppm	3

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input type="checkbox"/>	Flammable Aerosol	<input type="checkbox"/>	Pyrophoric	<input type="checkbox"/>	Oxidizer	<input type="checkbox"/>
Compressed Gas	<input checked="" type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: Compressed Gas Solubility in Water: Dispersible Evaporation Rate: <1
Vapor Pressure: 40 psig Specific Gravity (water =1): 0.931 pH: 10.5
Vapor Density: ND %Volatiles by Weight: <80

Appearance and Odor: White emulsion

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): Conc. >200 F Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: CO2, Water Foam, Dry Chemical, ABC Fire Extinguisher

Special Fire: Keep aerosols cooled to prevent bursting.

Fighting Procedures:

Unusual Fire and Explosion Hazards: Contents under pressure: Temperatures in excess of 120 F may cause bursting. Contents of cans contribute combustible materials in the event of a fire.

SECTION V - REACTIVITY DATA

Stability: Unstable
Stable Conditions to Avoid: None

Incompatibility: Mix only with water
(Materials to Avoid)

Hazardous Decomposition: With extreme heat or fire, releases typical hydrocarbon decomposition by-products including
Products or Byproducts: carbon dioxide and carbon monoxide.

Hazardous Polymerization: May Occur: Will Not Occur:
Conditions to Avoid: N/A

Comments:

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 & the New Jersey Worker & Community Right to Know Act of 1983.

Volatile Organic Compounds (VOC's)=19.9% (calculated)

SECTION VI - HEALTH HAZARD DATA

9177

Route (s) of entry:	Inhalation	<input checked="" type="checkbox"/>	Skin:	<input checked="" type="checkbox"/>	Eye:	<input checked="" type="checkbox"/>	Ingestion:	<input type="checkbox"/>
No Health Hazard	<input type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>			
Toxic	<input type="checkbox"/>	Irritant	<input type="checkbox"/>	Carcinogen	<input type="checkbox"/>			
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input checked="" type="checkbox"/>			

TARGET ORGANS

Lungs	<input checked="" type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input checked="" type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input checked="" type="checkbox"/>
Carcinogenicity:	None Known	<input checked="" type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>	

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

May cause eye or skin irritation. If significant quantity is inhaled or ingested, dizziness, nausea, anesthetic effects may result.

Emergency and First Aid Procedures:

If sprayed in eyes or on skin, rinse with water for 15 minutes. Contact a physician if irritation persists. If swallowed, DO NOT induce vomiting (aspiration hazard). Call a physician or Poison Control Center immediately. If inhaled, remove to fresh air.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Mop up, rinse with detergent and water.

Waste Disposal Method:

Do not puncture or incinerate. For single units, wrap in newspaper and dispose in trash container. Dispose of multiple units in accordance with Local, State and Federal Regulations.

Potential EPA Hazardous Waste Code(s): D001

Steps to be taken in handling and storage:

NFPA "Level 2 Aerosols". Do not spray near heat, sparks, or open flame. Store at 40 - 90F. Read and follow label use directions. Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

Persons working in an unventilated environment should use a respirator with caustic mist cartridge.

Ventilation:	Local Exhaust:	Required	Special:	Optional
	Mechanical:	Optional		

Protective Gloves:	Recommended	Eye Protection:	Required
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Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Consumer Commodity, ORM-D

NE = Not Established

N/A = Not Applicable